

CLAIMS

[1] A computer-readable recording medium having recorded thereon license data for permitting a computer to use contents
5 data comprising a plurality of resources, wherein

the license data includes a resource-based use condition configuration structure, in which a use condition is set for the computer with respect to each of resources.

10 [2] The computer-readable recording medium according to claim 1, wherein the license data is recorded for permitting the computer to use in accordance with the use condition one of the resources, which corresponds to the use condition.

15 [3] The computer-readable recording medium according to claim 1, wherein recorded is the license data further containing updateable use situation configuration structure for allowing the computer to register a use situation of at least one of the resources.

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[4] The computer-readable recording medium according to claim 3, wherein

the plurality of resources each include at least one main resource whose use situation needs to be managed by the computer,
25 and a plurality of sub resources whose use situations do not need

to be managed by the computer, and

the use situation configuration structure is a data structure for causing the computer to set a use situation of the main resource.

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[5] The computer-readable recording medium according to claim 3, wherein

the plurality of resources include at least one main resource whose license needs to be locked when a use of the resource
10 by the computer starts, and a plurality of sub resources whose license do not need to be locked,

the resource-based use condition configuration structure has registered therein classification information indicating a use condition regarding the main resource or a use condition
15 regarding a sub resource, and

the classification information is used for causing the computer to determine whether a license needs to be locked or not.

[6] A contents reproduction method for reproducing contents
20 data containing a plurality of resources by using license data corresponding to the contents data, wherein

the plurality of resources each comprise at least one main resource including a main part of contents, and a plurality of sub resources including related information associated with the
25 main part, and

a license management device, which manages license data, is caused to lock license data corresponding to contents data to be reproduced, only when starting a reproduction of the main resource.

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[7] The contents reproduction method according to claim 6, wherein, only when terminating a reproduction of the main resource, the license management device is caused to release a lock of license data corresponding to the contents data to be reproduced, and to update use situation information within license data.

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[8] A contents reproduction device for reproducing contents data containing a plurality of resources by using license data corresponding to the contents data, wherein

the plurality of resources each comprise at least one main resource including a main part of contents, and a plurality of sub resources including related information associated with the main part, the contents reproduction device comprising:

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a license management section operable to manage license data; and

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a license lock section operable to cause the license management means to lock license data corresponding to contents data to be reproduced, only when a computer starts a reproduction of the main resource.

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[9] The contents reproduction device according to claim 8, further comprising, only when terminating a reproduction of the main resource, a license lock releasing section operable to notify the license management section that the reproduction of the main
5 resource is terminated, and causing the license management section to release a lock of license data corresponding to the contents data to be reproduced, and to update use situation information within license data.

10 [10] The contents reproduction device according to claim 8, further comprising a plurality of resource reproduction sections for reproducing each of the resources.

[11] The contents reproduction device according to claim 10,
15 wherein

the plurality of sub resources are encrypted,

the plurality of resource reproduction sections each include:

a main resource reproduction section operable to
20 reproduce the main resource; and

a sub resource reproduction section operable to reproduce the sub resource,

the sub resource reproduction section includes:

a decryption section operable to decrypt the
25 plurality of sub resources collectively;

a cache section operable to temporarily store
a sub resource which is decrypted by the decryption section; and

a decoding section operable to reproduce the
sub resource by using the decrypted sub resource, which is stored
5 in the caches section.

[12] The contents reproduction device according to claim 11,
wherein at least the decryption section is tamper resistant

10 [13] The contents reproduction device according to claim 11,
wherein

the plurality of sub resources are collectively further
compressed, and

the decryption section decrypts the plurality of sub
15 resources, extracts the compressed sub resources, and temporarily
stores the extracted and encrypted sub resources in the caches
section.